

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,961	11/10/2003	Gunnar Westman	STRM.P-001	2798
2292 7590 12/19/2006 BIRCH STEWART KOLASCH & BIRCH PO BOX 747			EXAMINER	
			. DENTZ, BERNARD I	
FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER
•		•	1625	
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
3 MONTHS		12/19/2006	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)				
Office Action Summary		10/605,961	WESTMAN ET AL.				
		Examiner	Art Unit				
		Bernard Dentz	1625				
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	orrespondence address				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPL' CHEVER IS LONGER, FROM THE MAILING D. Assions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. A period for reply is specified above, the maximum statutory period or te to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timwill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status							
1)[\]	Responsive to communication(s) filed on 24 O	otober 2006					
·	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
ا (۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
	closed in accordance with the practice under z	Ex parte Quayle, 1935 C.D. 11, 45	03 O.G. 213.				
Disposit	on of Claims						
4)🛛	☑ Claim(s) <u>1-24</u> is/are pending in the application.						
	4a) Of the above claim(s) <u>16-19</u> is/are withdrawn from consideration.						
5)□	Claim(s) is/are allowed.						
6)🛛	)⊠ Claim(s) <u>1-15 and 20-24</u> is/are rejected.						
7)	_						
8)[	Claim(s) are subject to restriction and/o	r election requirement.					
Applicati	on Papers						
ا ۵۱	The specification is objected to by the Examine	ar.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
٠٠/	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correct						
11)	The oath or declaration is objected to by the Ex		•				
Priority (	ınder 35 U.S.C. § 119						
	Acknowledgment is made of a claim for foreign  ☐ All b)☐ Some * c)☐ None of:	priority under 35 U.S.C. § 119(a)	-(d) or (f).				
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
	•						
Attachmen	t(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application							
	r No(s)/Mail Date	6) Other:					

Application/Control Number: 10/605,961

Art Unit: 1625

Amended claims 20-24 are included in Gp.1. Applicants should amend claim 16 to limit the dye to the scope of claim 1. That is after "comprises" 5 lines from the end, the remainder of the claim should be replaced by the language of claim 20 beginning with "cyanine dye" to the end of said claim. Then claim 20 should be canceled.

The revised restriction requirement is made final for the reasons of record. Nonelected claims 16-19 are withdrawn from consideration. When the suggested amendment is made claims 1-16 and 21-24 will be under consideration.

Claims 1-15 and 20-24 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The structural formulae in claims 1,6, 11 and 20 are unclear. The A's, along with their subscripts and m and n and are too small and unclear. The lines representing the bonds are too vague and rough. Clearer and larger versions should be submitted.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

Application/Control Number: 10/605,961

Art Unit: 1625

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernard Dentz whose telephone number is 571-272-0683. The examiner can normally be reached on Mon-"Fri from 8 to 4a;30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas McKenzie, can be reached on 571 2723-0670. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dentz

12-12-2006

BERNARD DENTZ PRIMARY EXAMINER

Page 3